

COMBINED DECLARATION AND POWER OF ATTORNEY
IN ORIGINAL APPLICATION

ATTORNEY DOCKET NO.
C-2990HyS

I declare: that my residence and citizenship is as stated below next to my name; that I believe I am the original, first and sole inventor (if only I am named below) or joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought in the specification attached hereto entitled

Intermittent Application of Syngas to NOx Trap and/or Diesel Engine

that I have reviewed and understand the contents of the above-identified specification, including the claims; that I acknowledge the duty to disclose information which is material to the patentability of the application under 37 C.F.R. §1.56; that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Robert H. Kelly (Reg. No. 28,961), Henry T. Crenshaw, Jr. (Reg. No. 37,805),
M. P. Williams (Reg. No. 19,220)

Direct all correspondence to:

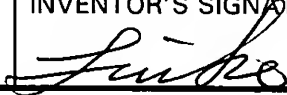
M. P. Williams
210 Main Street
Manchester, CT 06040

Voice: 860-649-0305
Fax: 860-649-1385
E-mail: mel@melpat.com

FULL NAME OF SOLE OR FIRST INVENTOR

Ke Liu

INVENTOR'S SIGNATURE



DATE

08/29/03

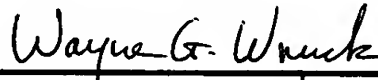
RESIDENCE AND POST OFFICE ADDRESS
7 Bunker Circle, East Longmeadow, MA 01028

CITIZENSHIP
USA

FULL NAME OF 2ND JOINT INVENTOR, IF ANY

Wayne G. Wnuck

INVENTOR'S SIGNATURE



DATE

8/29/03

RESIDENCE AND POST OFFICE ADDRESS
30 Spinners Run, South Windsor, CT 06074

CITIZENSHIP
USA

FULL NAME OF 3RD JOINT INVENTOR, IF ANY

Willem P. Leenhouts

INVENTOR'S SIGNATURE



DATE

9/30/03

RESIDENCE AND POST OFFICE ADDRESS
Mondriaanlaan 39, 3443 VN Woerden, The Netherlands

CITIZENSHIP
DUTCH